

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042321\
 Data File : VY004596.D
 Acq On : 23 Apr 2021 11:13
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 26 08:25:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	77	0.00
2 T	Dichlorodifluoromethane	50.000	51.626	-3.3	76	0.00
3 P	Chloromethane	50.000	53.572	-7.1	84	0.00
4 C	Vinyl Chloride	50.000	52.333	-4.7#	81	0.00
5 T	Bromomethane	50.000	57.604	-15.2	90	0.01
6 T	Chloroethane	50.000	55.585	-11.2	83	0.00
7 T	Trichlorofluoromethane	50.000	54.677	-9.4	82	0.00
8 T	Diethyl Ether	50.000	52.603	-5.2	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.581	-9.2	81	0.00
10 T	Methyl Iodide	50.000	48.814	2.4	74	0.00
11 T	Tert butyl alcohol	250.000	235.622	5.8	81	0.02
12 CM	1,1-Dichloroethene	50.000	52.647	-5.3#	80	0.00
13 T	Acrolein	250.000	250.191	-0.1	83	0.00
14 T	Allyl chloride	50.000	54.060	-8.1	84	0.00
15 T	Acrylonitrile	250.000	274.675	-9.9	89	0.00
16 T	Acetone	250.000	235.489	5.8	75	0.00
17 T	Carbon Disulfide	50.000	52.281	-4.6	78	0.00
18 T	Methyl Acetate	50.000	55.313	-10.6	93	0.00
19 T	Methyl tert-butyl Ether	50.000	54.614	-9.2	86	0.00
20 T	Methylene Chloride	50.000	53.226	-6.5	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.884	-5.8	80	0.00
22 T	Diisopropyl ether	50.000	54.808	-9.6	84	0.00
23 T	Vinyl Acetate	250.000	278.862	-11.5	87	0.00
24 P	1,1-Dichloroethane	50.000	54.235	-8.5	82	0.00
25 T	2-Butanone	250.000	257.790	-3.1	84	0.00
26 T	2,2-Dichloropropane	50.000	56.054	-12.1	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.259	-6.5	81	0.00
28 T	Bromochloromethane	50.000	55.806	-11.6	81	0.00
29 T	Tetrahydrofuran	250.000	271.639	-8.7	89	0.00
30 C	Chloroform	50.000	54.403	-8.8#	83	0.00
31 T	Cyclohexane	50.000	51.215	-2.4	81	0.00
32 T	1,1,1-Trichloroethane	50.000	55.287	-10.6	83	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.757	-3.5	76	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35 S	Dibromofluoromethane	50.000	50.106	-0.2	72	0.00
36 T	1,1-Dichloropropene	50.000	54.153	-8.3	81	0.00
37 T	Ethyl Acetate	50.000	56.805	-13.6	93	0.00
38 T	Carbon Tetrachloride	50.000	59.980	-20.0	87	0.00
39 T	Methylcyclohexane	50.000	53.931	-7.9	79	0.00
40 TM	Benzene	50.000	54.444	-8.9	82	0.00
41 T	Methacrylonitrile	50.000	48.271	3.5	70	-0.01
42 TM	1,2-Dichloroethane	50.000	56.065	-12.1	87	0.00
43 T	Isopropyl Acetate	50.000	57.433	-14.9	91	0.00
44 TM	Trichloroethene	50.000	53.614	-7.2	80	0.00
45 C	1,2-Dichloropropane	50.000	55.446	-10.9#	84	0.00
46 T	Dibromomethane	50.000	55.413	-10.8	86	0.00
47 T	Bromodichloromethane	50.000	56.038	-12.1	84	0.00
48 T	Methyl methacrylate	50.000	57.630	-15.3	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042321\
 Data File : VY004596.D
 Acq On : 23 Apr 2021 11:13
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 26 08:25:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1062.872	-6.3	97	0.01
50 S	Toluene-d8	50.000	49.738	0.5	71	0.00
51 T	4-Methyl-2-Pentanone	250.000	293.847	-17.5	95	0.00
52 CM	Toluene	50.000	52.639	-5.3#	80	0.00
53 T	t-1,3-Dichloropropene	50.000	55.794	-11.6	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.764	-9.5	83	0.00
55 T	1,1,2-Trichloroethane	50.000	54.308	-8.6	85	0.00
56 T	Ethyl methacrylate	50.000	57.025	-14.0	88	0.00
57 T	1,3-Dichloropropane	50.000	55.380	-10.8	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	278.615	-11.4	82	0.00
59 T	2-Hexanone	250.000	292.541	-17.0	93	0.00
60 T	Dibromochloromethane	50.000	56.171	-12.3	85	0.00
61 T	1,2-Dibromoethane	50.000	54.507	-9.0	84	0.00
62 S	4-Bromofluorobenzene	50.000	48.621	2.8	71	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	77	0.00
64 T	Tetrachloroethene	50.000	54.668	-9.3	83	0.00
65 PM	Chlorobenzene	50.000	53.850	-7.7	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.318	-10.6	83	0.00
67 C	Ethyl Benzene	50.000	55.176	-10.4#	83	0.00
68 T	m/p-Xylenes	100.000	110.508	-10.5	83	0.00
69 T	o-Xylene	50.000	54.147	-8.3	81	0.00
70 T	Styrene	50.000	55.650	-11.3	82	0.00
71 P	Bromoform	50.000	55.302	-10.6	86	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	79	0.00
73 T	Isopropylbenzene	50.000	53.789	-7.6	82	0.00
74 T	N-ethyl acetate	50.000	56.099	-12.2	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.707	-7.4	87	0.00
76 T	1,2,3-Trichloropropane	50.000	51.232	-2.5	80	0.00
77 T	Bromobenzene	50.000	51.751	-3.5	83	0.00
78 T	n-propylbenzene	50.000	54.566	-9.1	83	0.00
79 T	2-Chlorotoluene	50.000	53.814	-7.6	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.724	-9.4	84	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.492	-9.0	90	0.00
82 T	4-Chlorotoluene	50.000	52.964	-5.9	82	0.00
83 T	tert-Butylbenzene	50.000	52.567	-5.1	80	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.790	-7.6	83	0.00
85 T	sec-Butylbenzene	50.000	54.880	-9.8	83	0.00
86 T	p-Isopropyltoluene	50.000	54.744	-9.5	83	0.00
87 T	1,3-Dichlorobenzene	50.000	53.278	-6.6	83	0.00
88 T	1,4-Dichlorobenzene	50.000	52.184	-4.4	82	0.00
89 T	n-Butylbenzene	50.000	55.070	-10.1	84	0.00
90 T	Hexachloroethane	50.000	62.618	-25.2#	95	0.00
91 T	1,2-Dichlorobenzene	50.000	52.701	-5.4	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.679	-7.4	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.192	-4.4	84	0.00
94 T	Hexachlorobutadiene	50.000	52.944	-5.9	81	0.00
95 T	Naphthalene	50.000	52.891	-5.8	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042321\
Data File : VY004596.D
Acq On : 23 Apr 2021 11:13
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Apr 26 08:25:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 13 03:38:02 2021
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	51.273	-2.5	84	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6